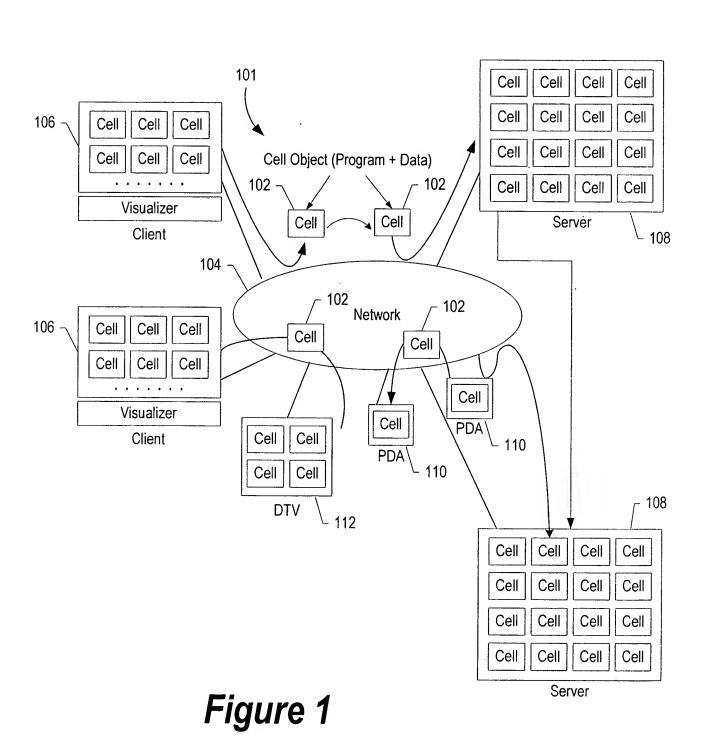
EL978317440US

File: 3017.VSD

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System and Method for Sharing Memory by Heterog neous Processors



1

Docket No. AUS920030402US1 Hofst e, et al. System and Method for Sharing Memory by Heterogeneous Processors

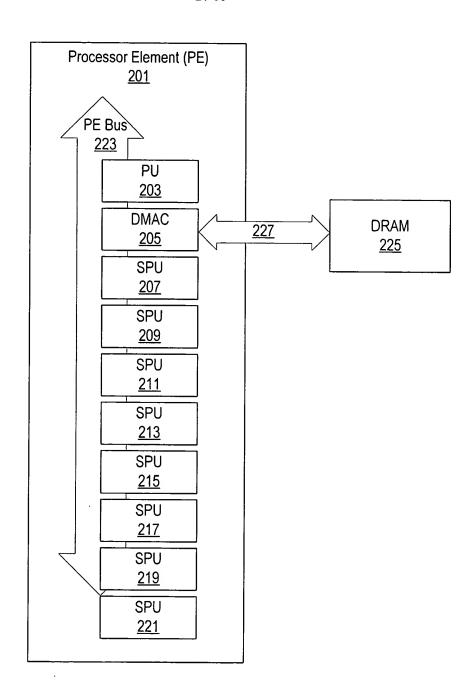


Figure 2

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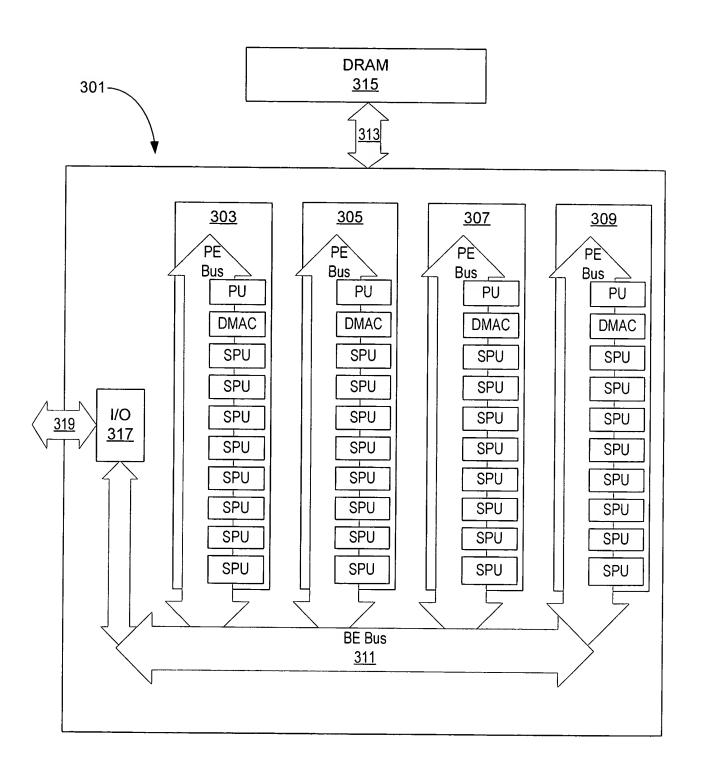


Figure 3

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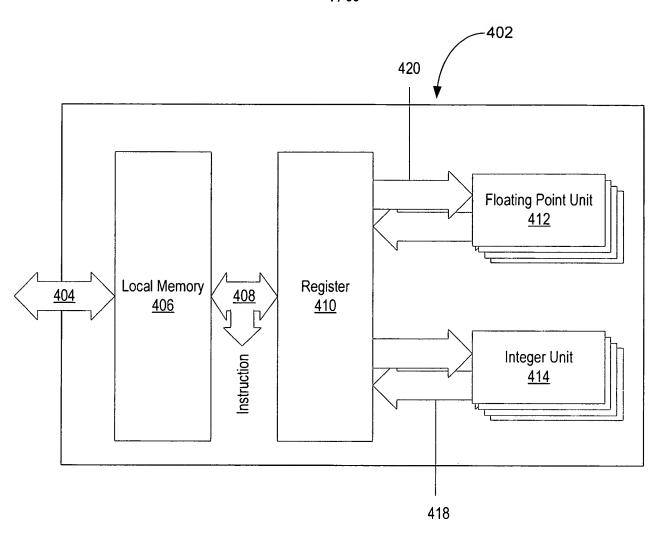


Figure 4

File: 3017.VSD Docket No. AUS920030402US1
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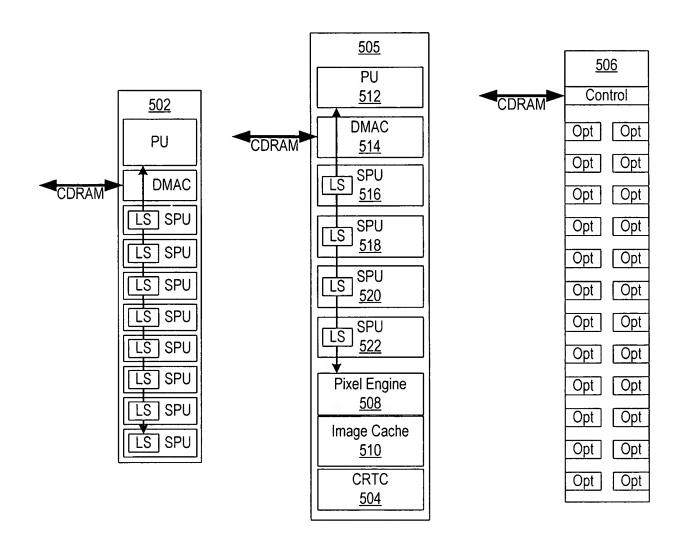
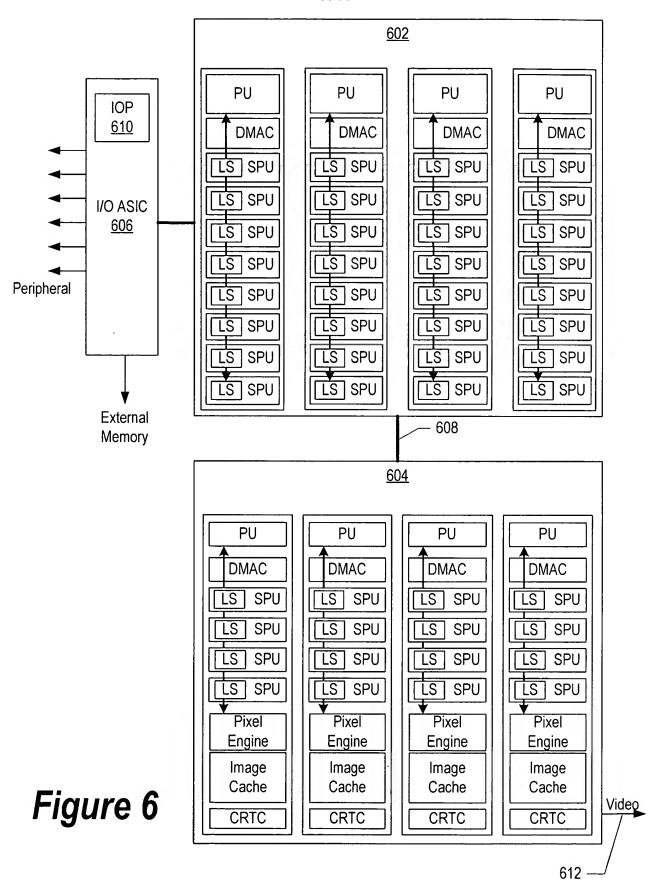


Figure 5

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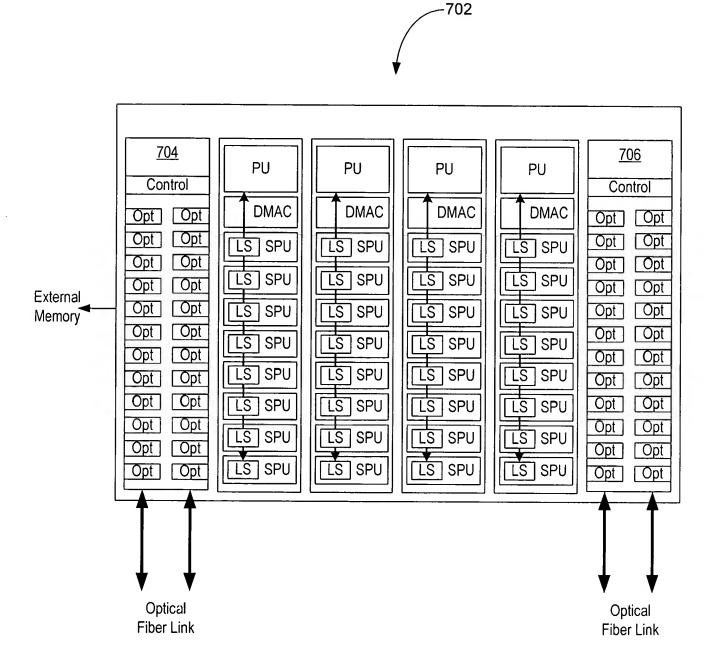


Figure 7

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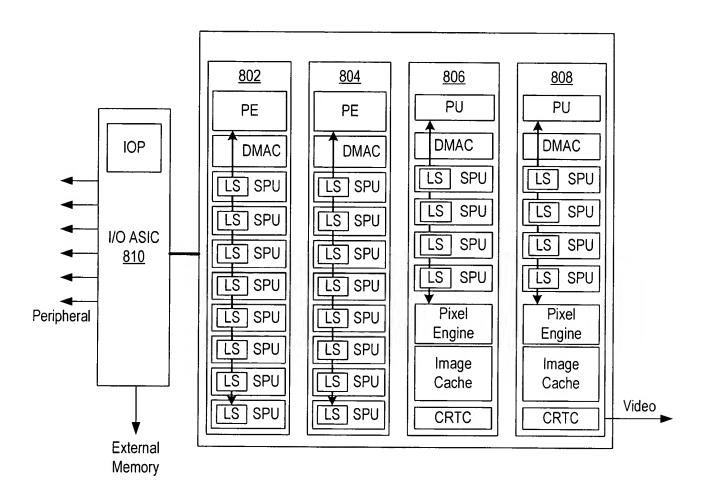


Figure 8

File: 3017.VSD Docket No. AUS920030402US1
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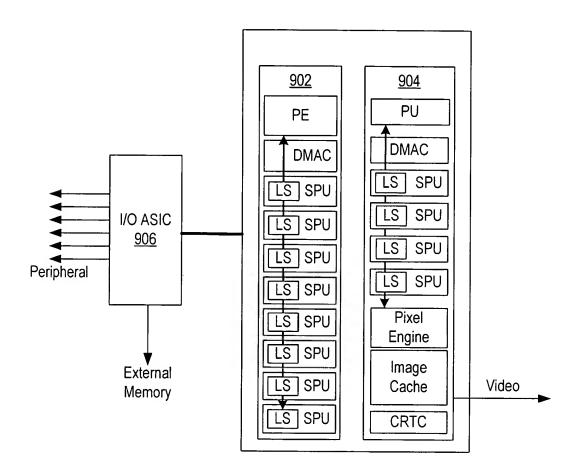


Figure 9

File: 3017.VSD Docket No. AUS920030402US1
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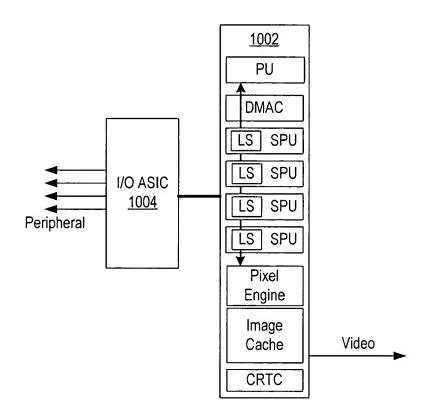
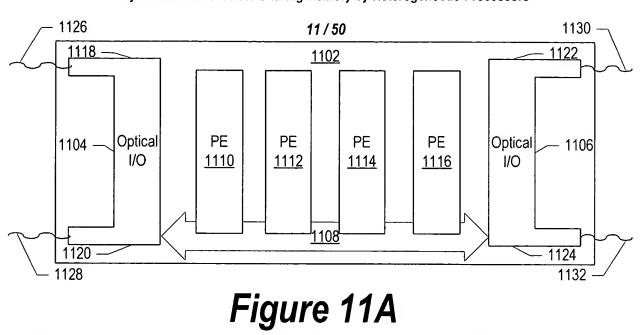
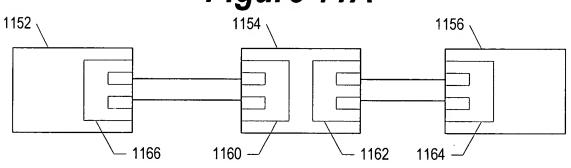
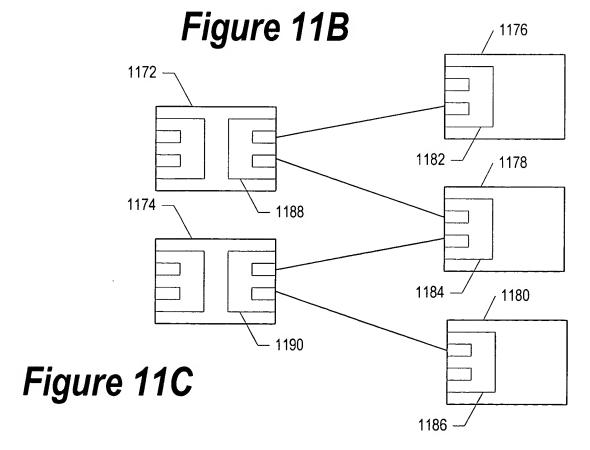


Figure 10

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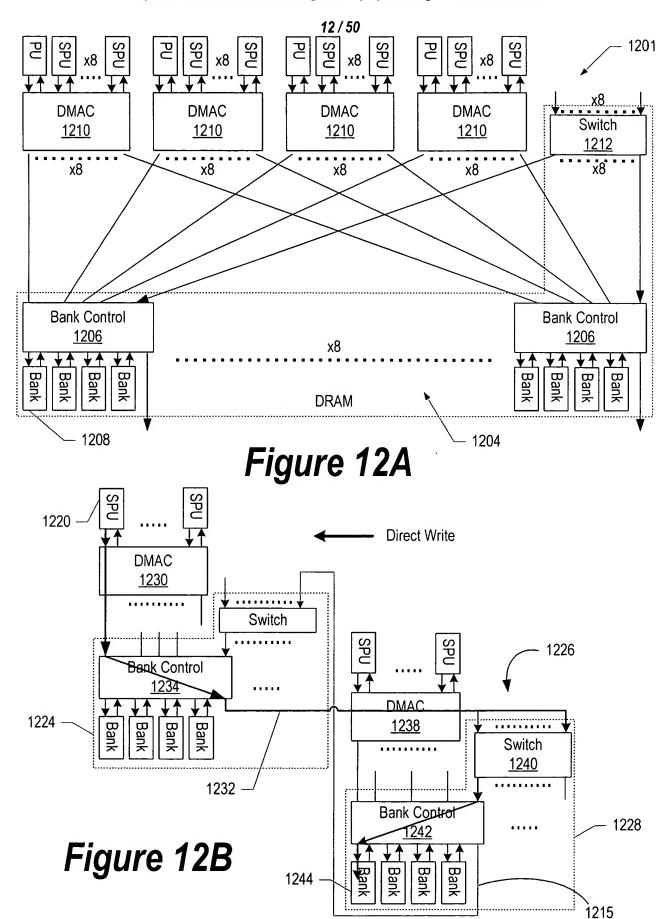




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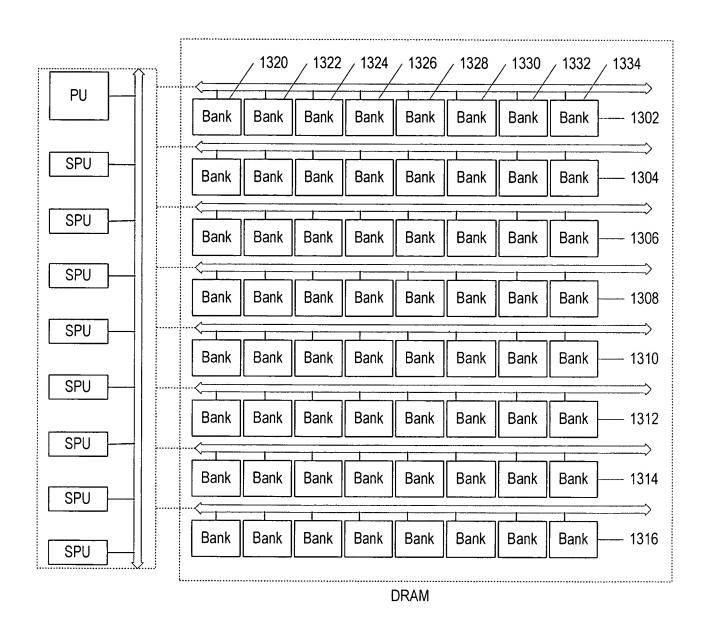


Figure 13

Docket No. AUS920030402US1 Hofstee, et al. System and Method for Sharing Memory by Het rog neous Proc ssors

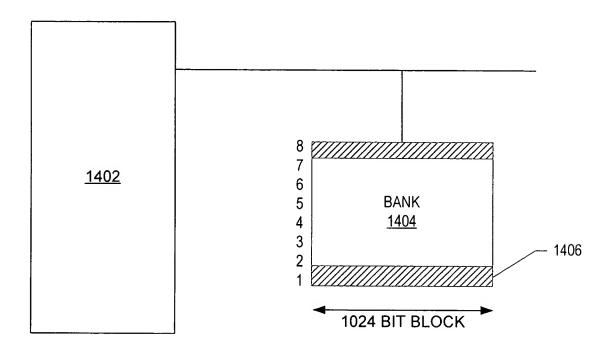


Figure 14A

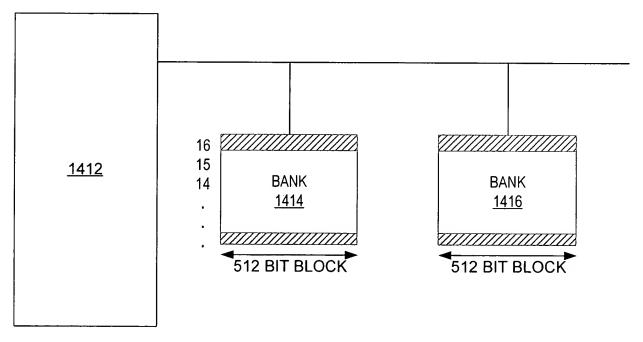


Figure 14B

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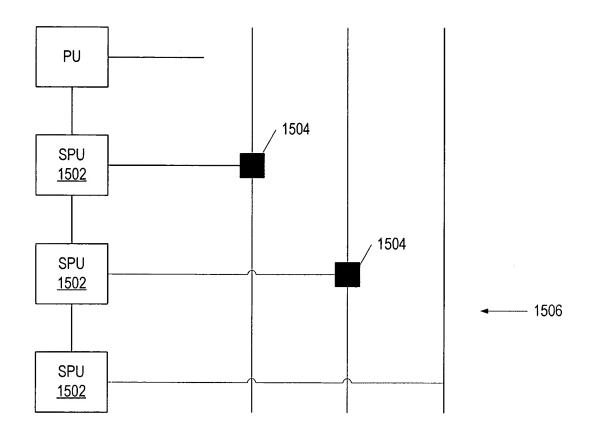


Figure 15

, . . . File: 3017.VSD

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Hofst , et al.

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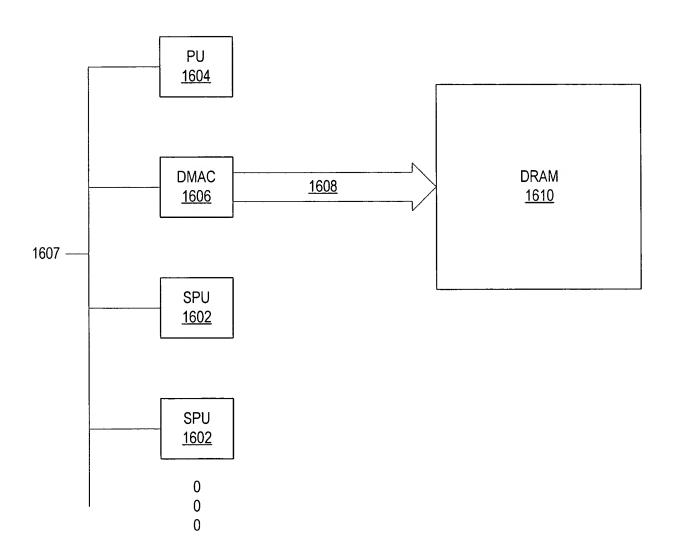
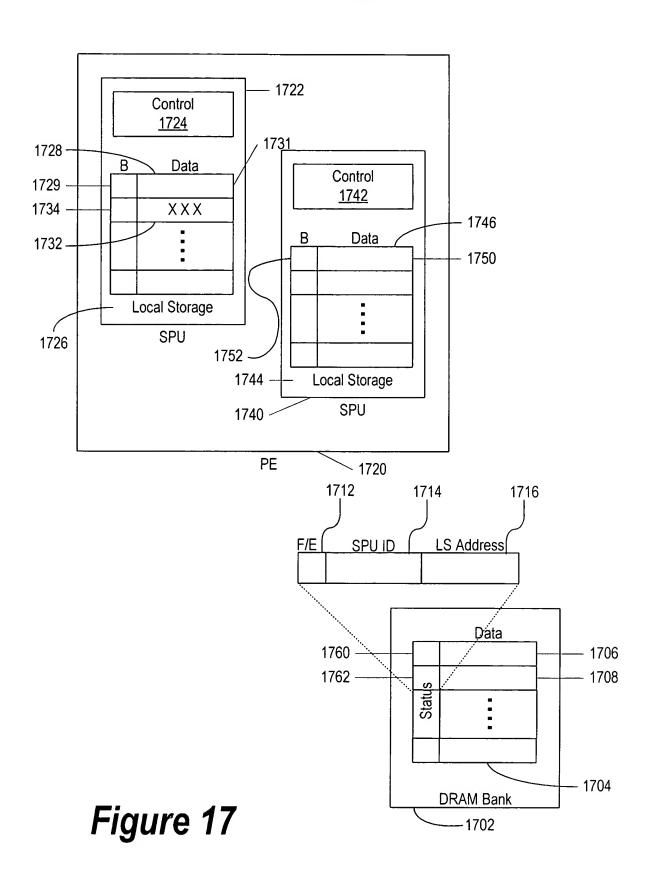


Figure 16

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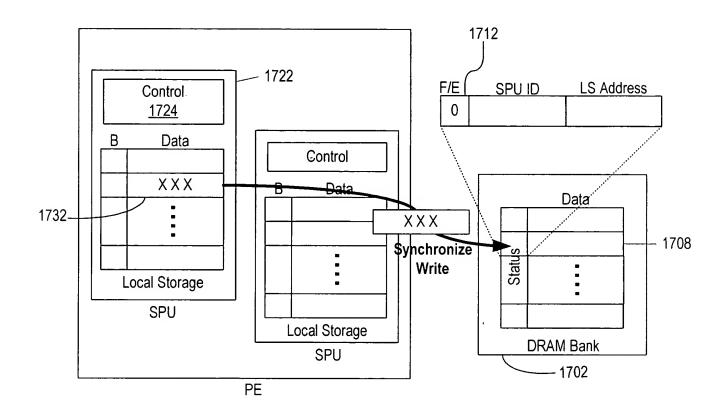


Figure 18

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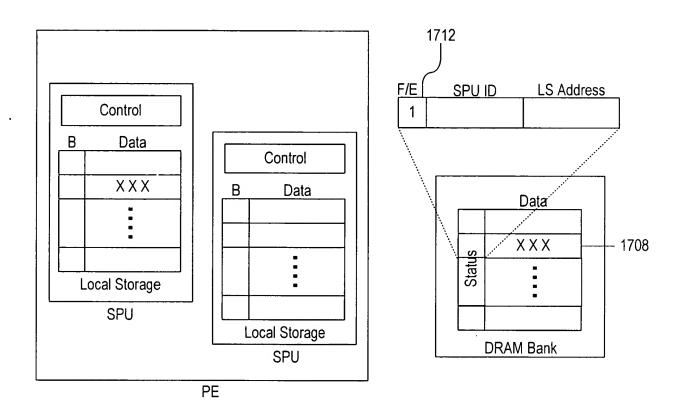
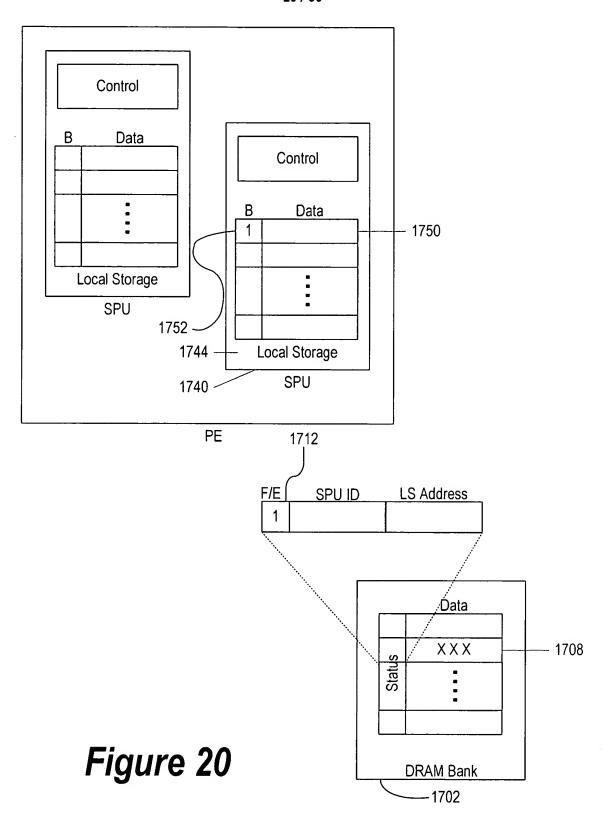


Figure 19

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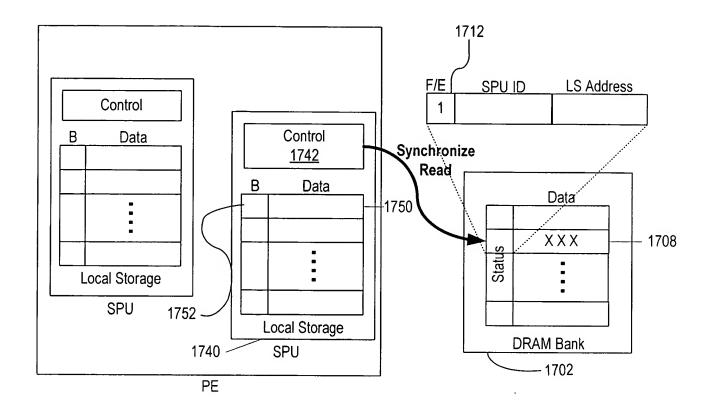
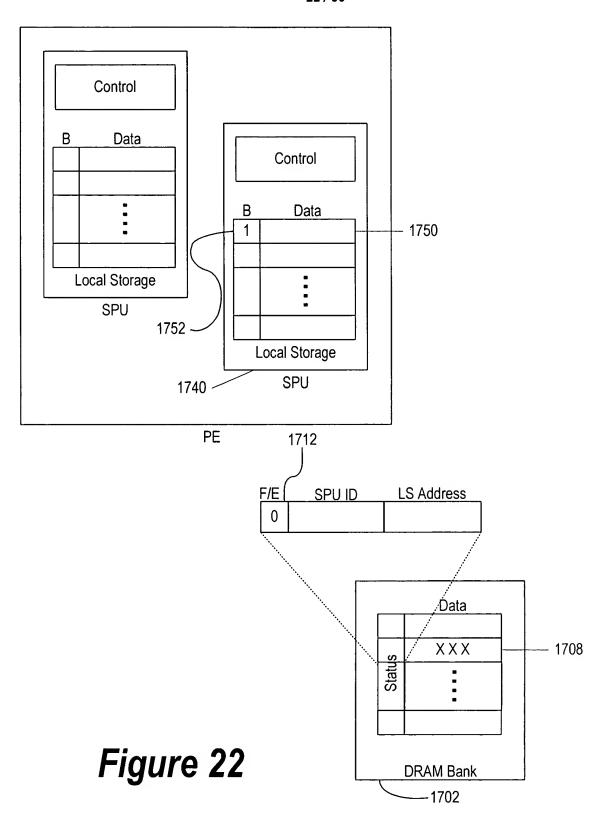


Figure 21

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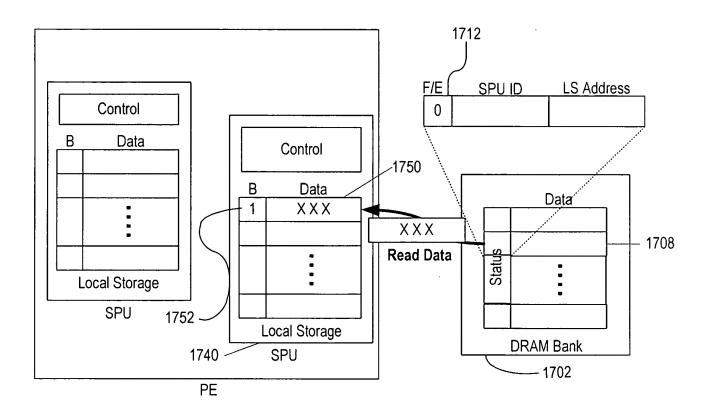
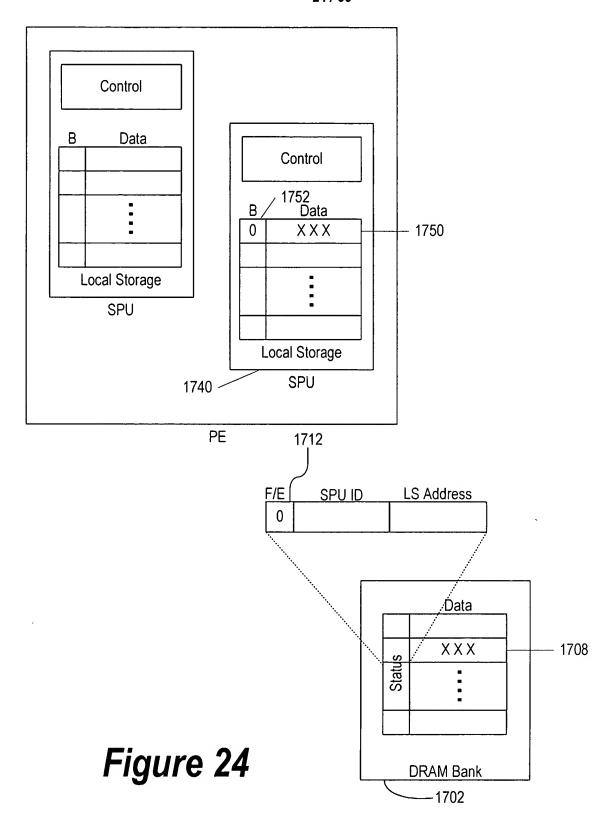


Figure 23

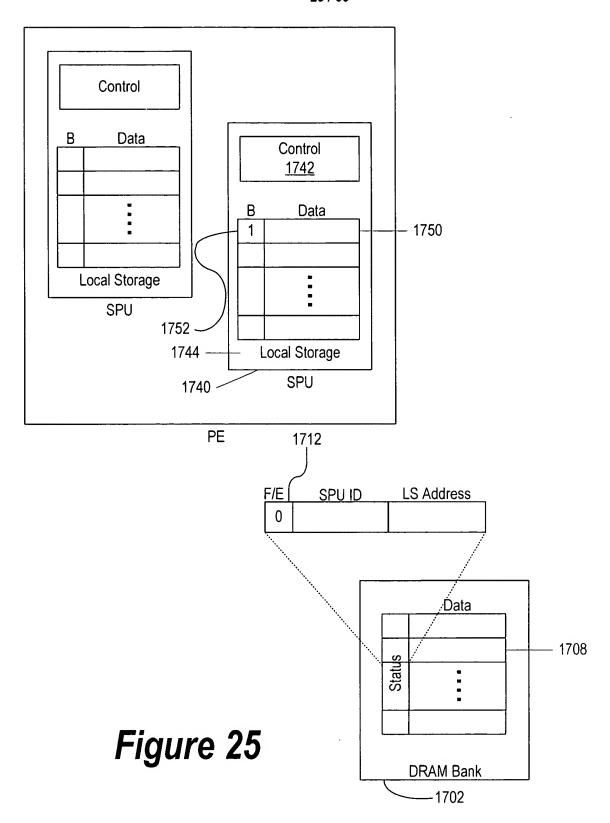
Dock t No. AUS920030402US1 Hofst , et al. System and Method for Sharing M mory by Heterogen ous Processors



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System and Method for Sharing Memory by Heterogeneous Processors



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Hofst , t al.

System and M thod for Sharing Memory by Heterogeneous Proc ssors

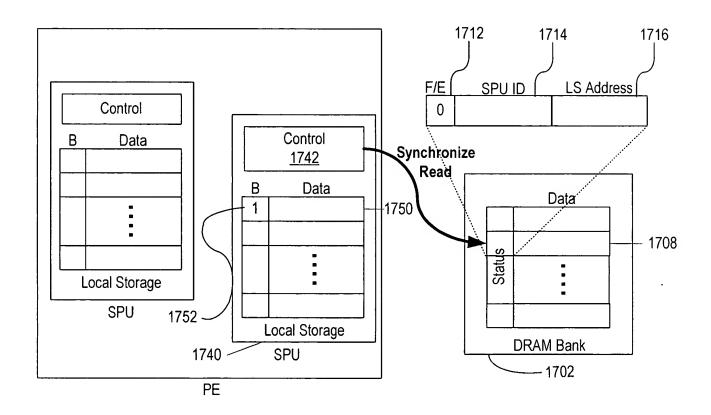


Figure 26

Docket No. AUS920030402US1 Hofst , et al. Syst m and Method for Sharing Memory by Heterogeneous Proc ssors

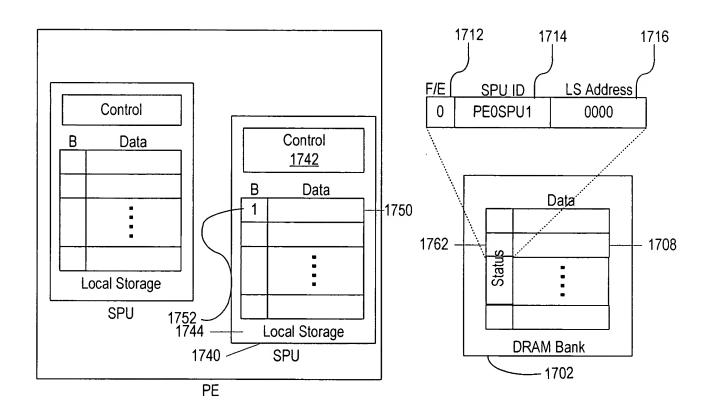


Figure 27

Docket No. AUS920030402US1 Hofstee, et al. System and Method for Sharing Memory by Heterogeneous Processors

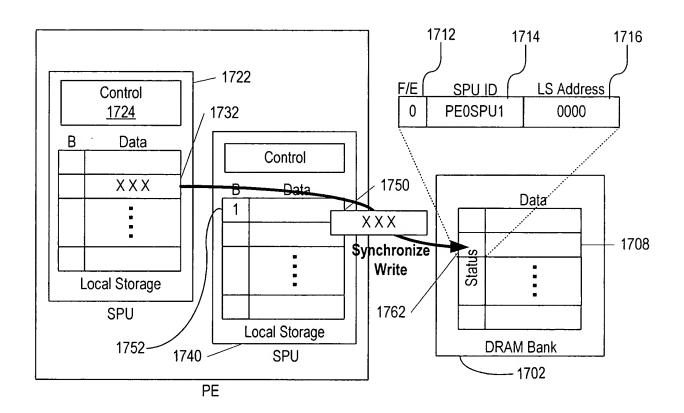


Figure 28

Docket No. AUS920030402US1 Hofstee, et al. System and Method for Sharing Memory by Heterogeneous Processors

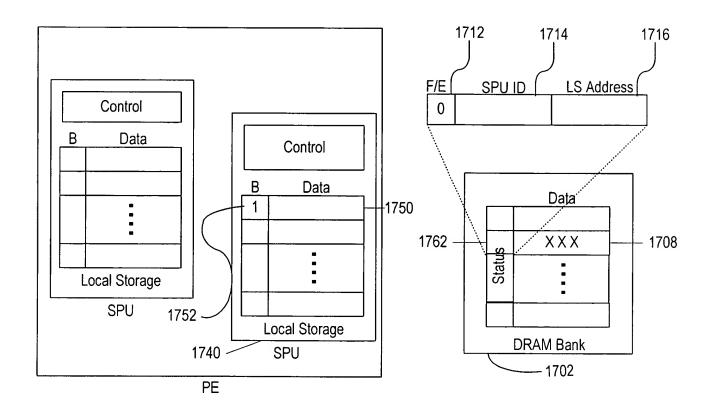


Figure 29

Dock t No. AUS920030402US1

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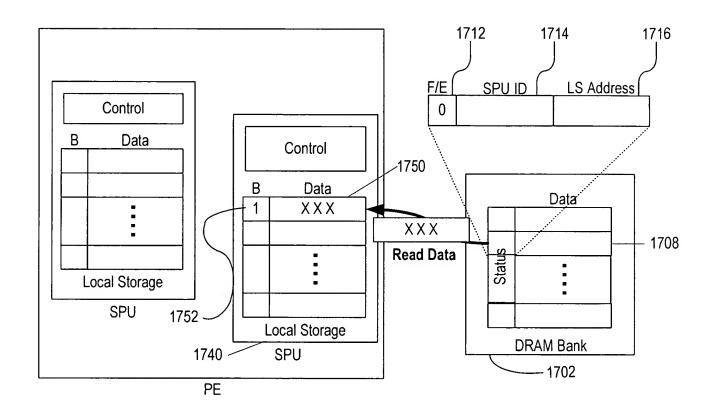


Figure 30

Docket No. AUS920030402US1 Hofstee, et al. System and M thod for Sharing Memory by Heterogen ous Proc ssors

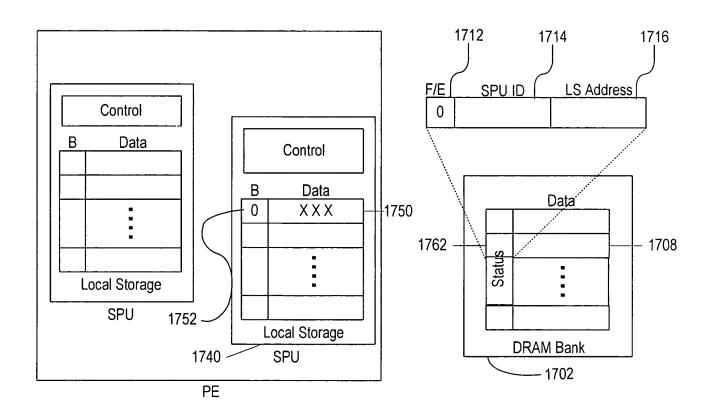


Figure 31

File: 3017.VSD Docket No. AUS920030402US1
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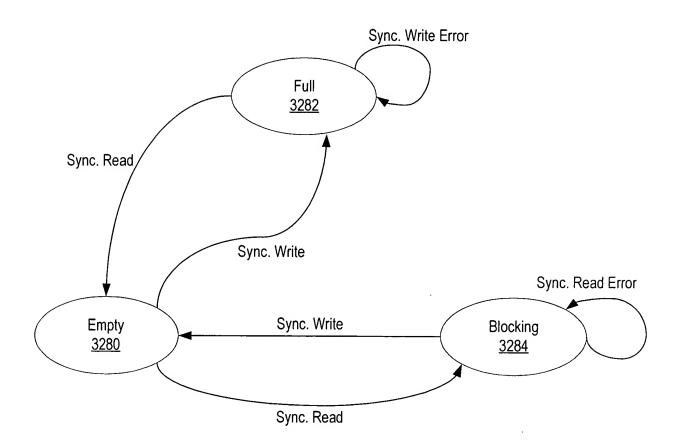


Figure 32

Docket No. AUS920030402US1

Hofste , t al.

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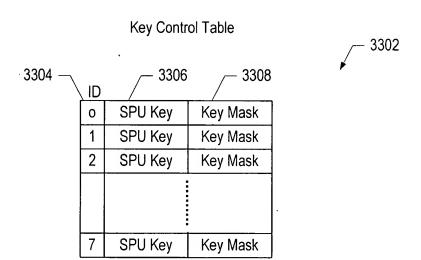


Figure 33

Docket No. AUS920030402US1

Hofste , t al.

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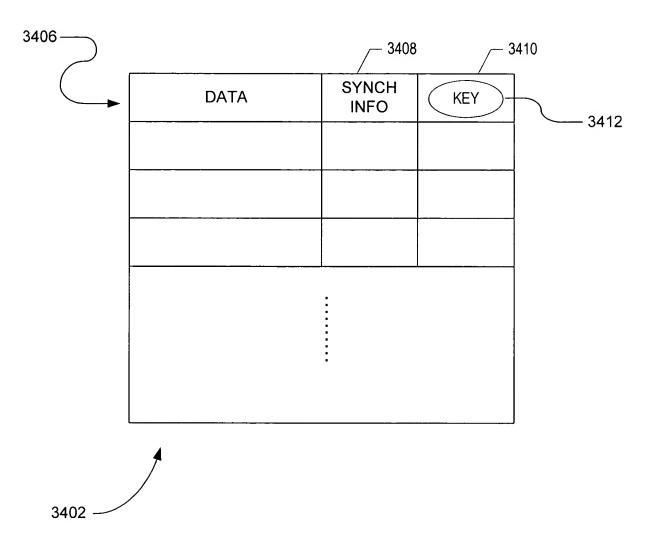


Figure 34

. . . File: 3017.VSD

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Memory Access Control Table

3504 —	\ ID	3506	35	508 3510	3512
	0	Base	Size	Access Key	Access Key Mask
	1	Base	Size	Access Key	Access Key Mask
	2	Base	Size	Access Key	Access Key Mask
	63	Base	Size	Access Key	Access Key Mask

3502

Figure 35

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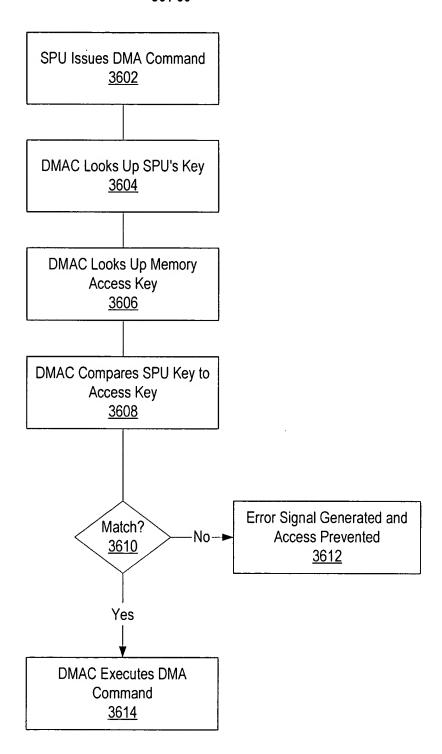


Figure 36

Docket No. AUS920030402US1

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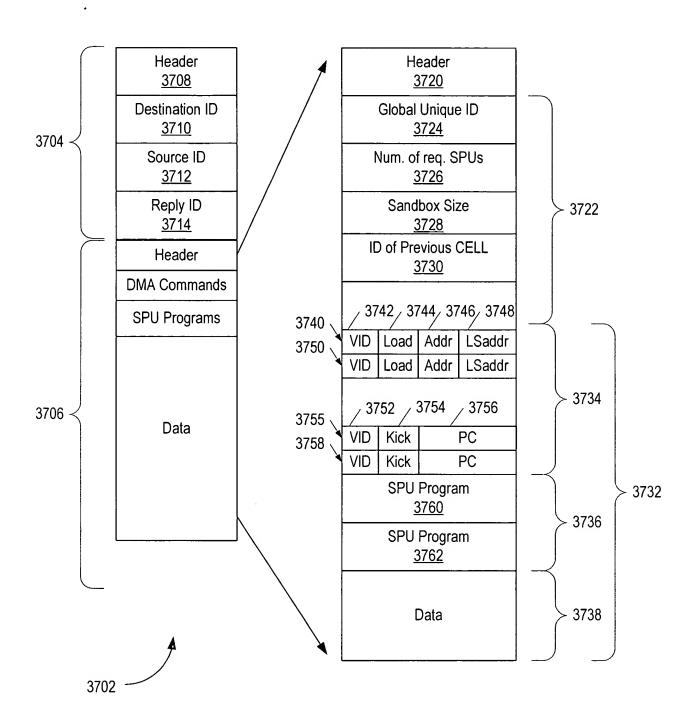


Figure 37

Docket No. AUS920030402US1 Hofstee, et al. System and Method for Sharing Memory by Heterogeneous Proc ssors

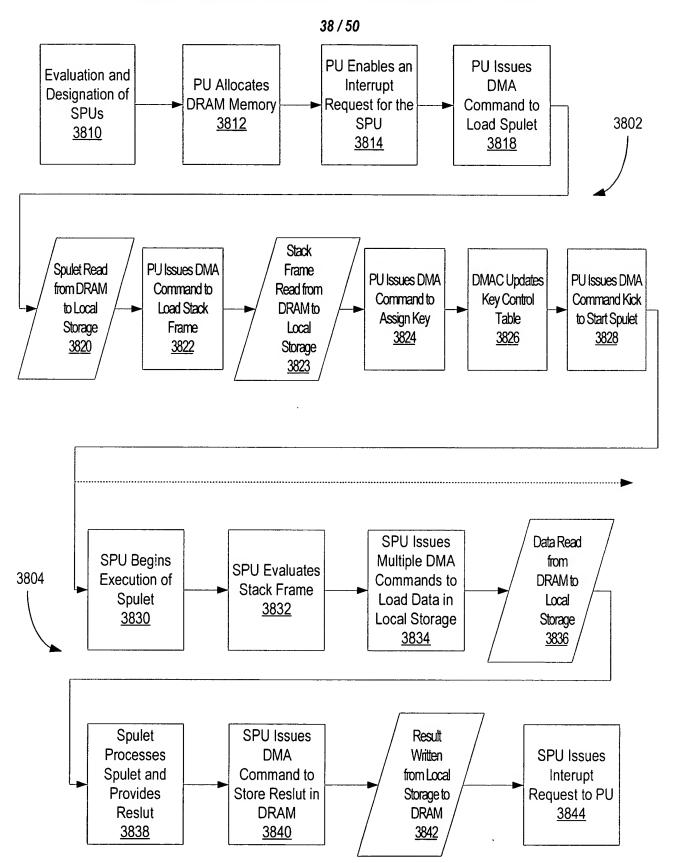
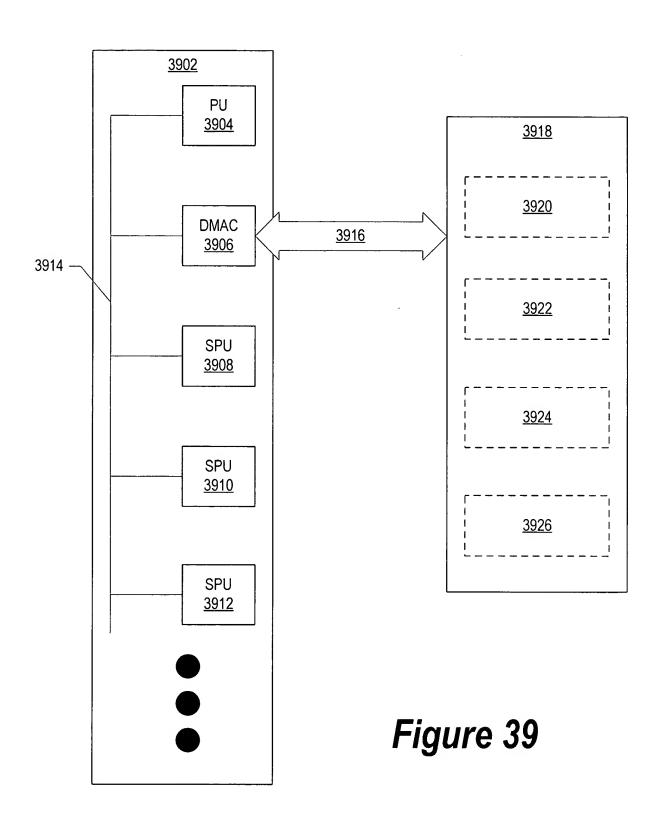


Figure 38

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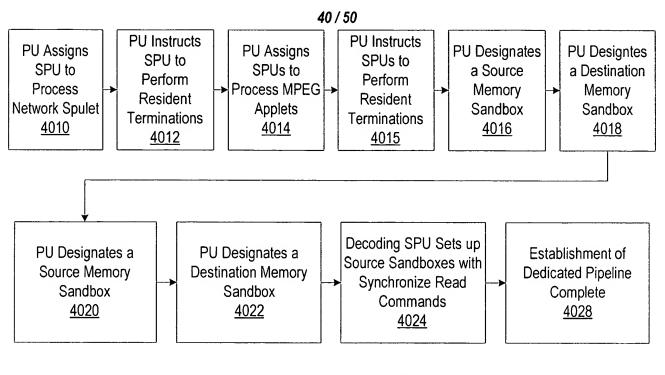


Figure 40A

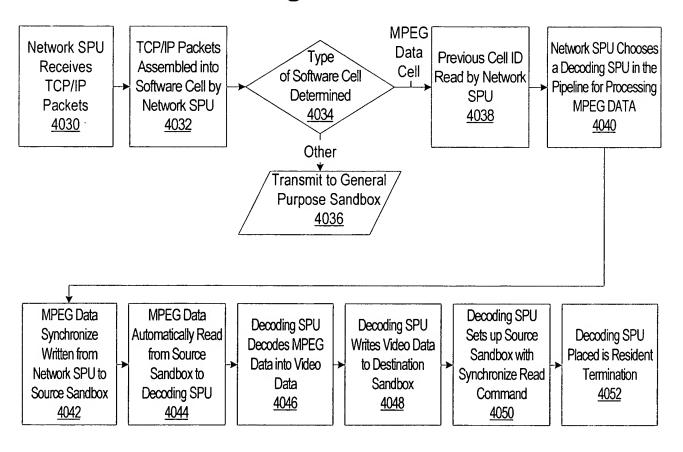


Figure 40B

Docket No. AUS920030402US1

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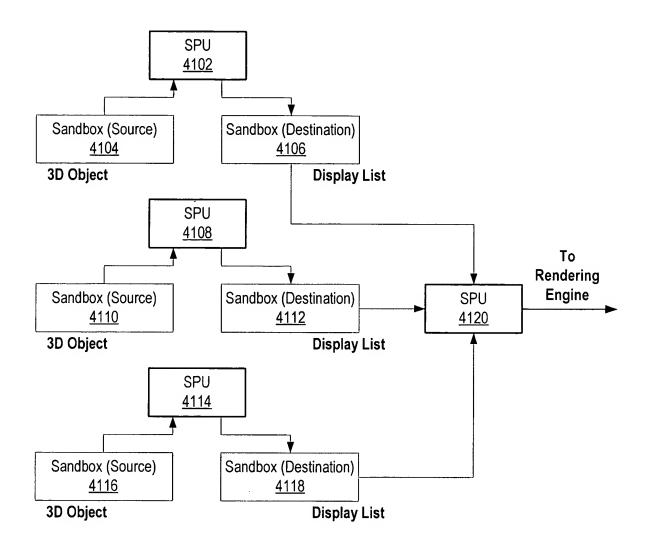


Figure 41

Dock t No. AUS920030402US1
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System and Method for Sharing M mory by Heterogeneous Processors

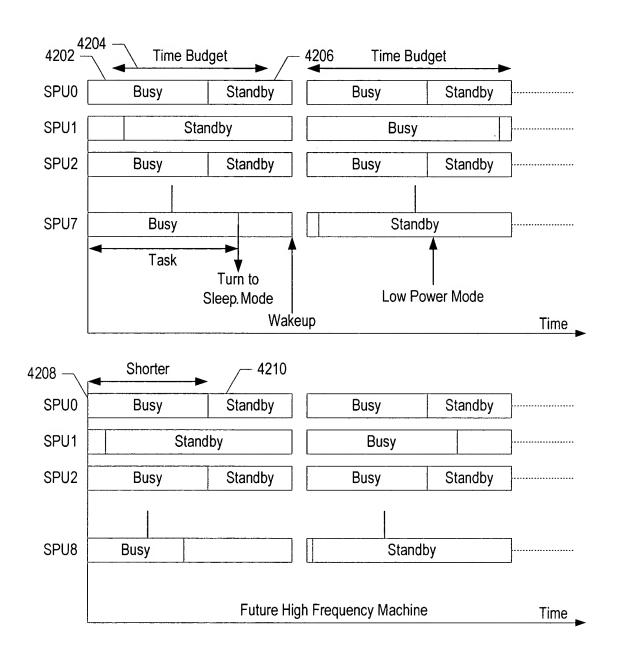


Figure 42

Docket No. AUS920030402US1

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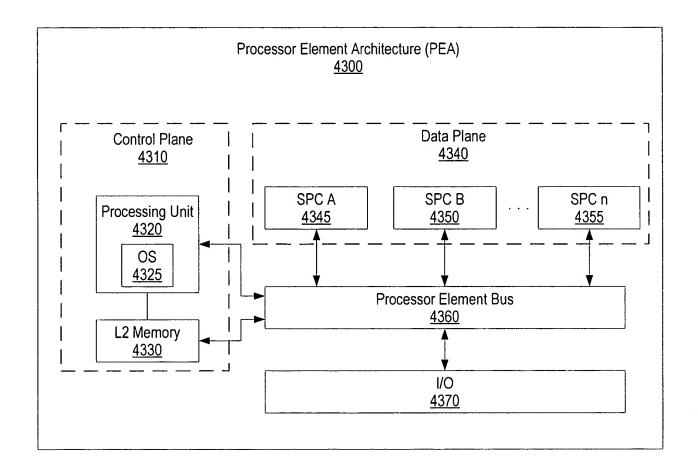


Figure 43

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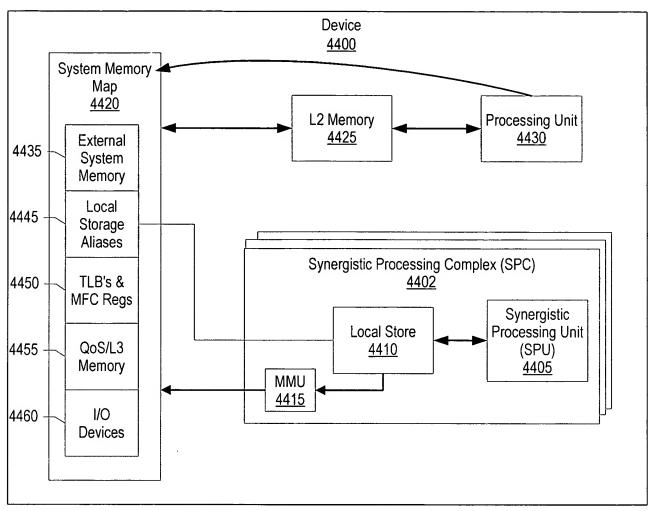


Figure 44A

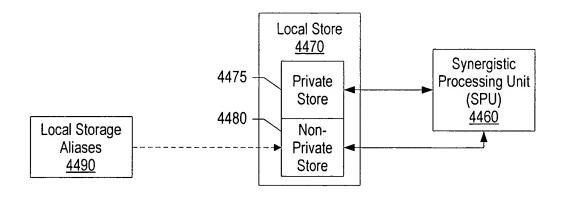


Figure 44B

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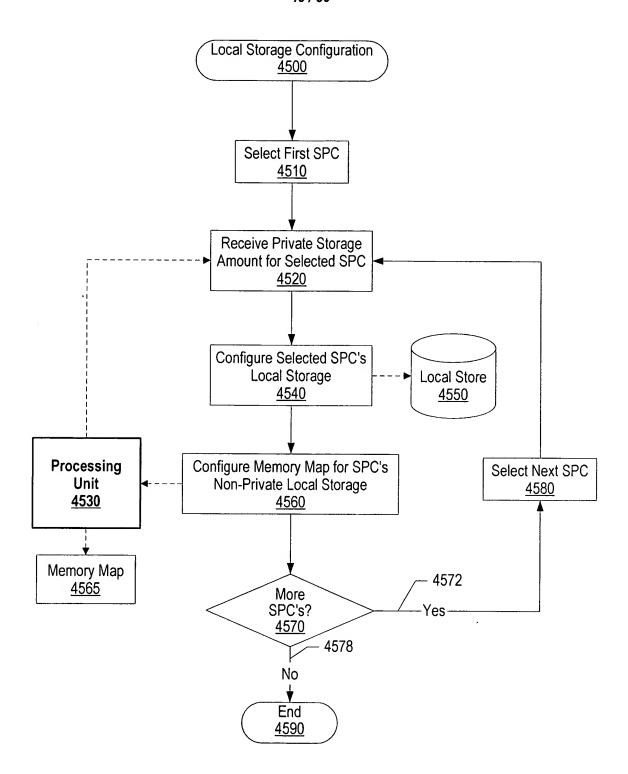


Figure 45

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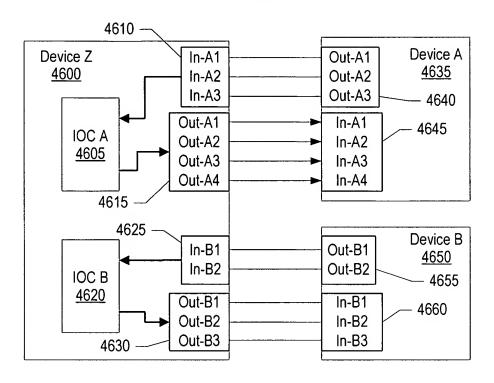


Figure 46A (Prior Art)

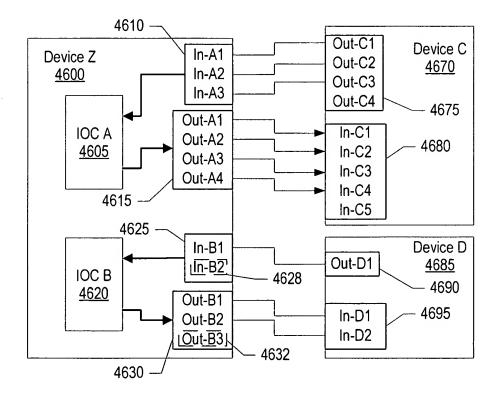


Figure 46B (Prior Art)

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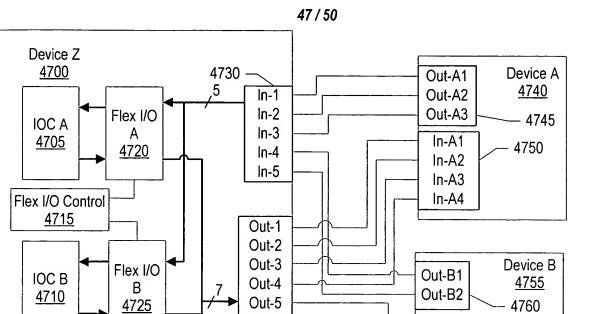


Figure 47A

In-B1

In-B2

In-B3

4765

Out-6

Out-7

4735

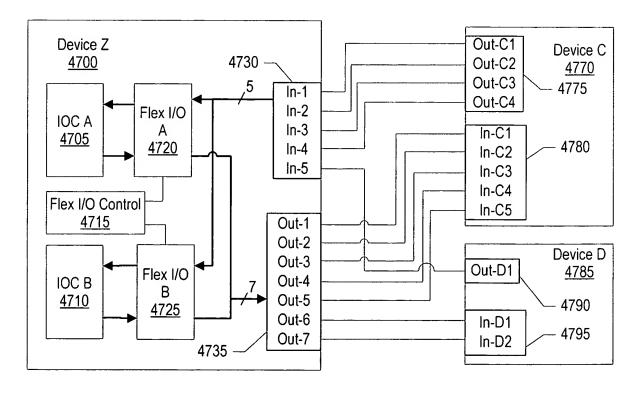


Figure 47B

File: 3017.VSD Docket No. AUS920030402US1 Hofstee, et al.

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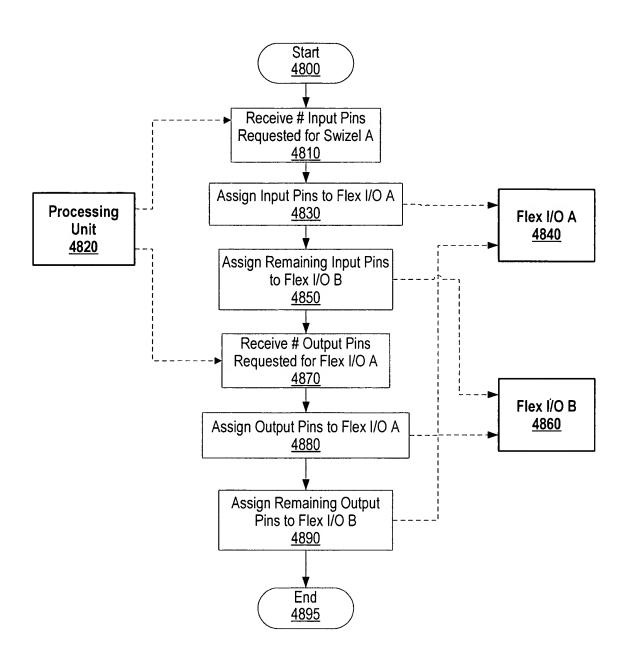
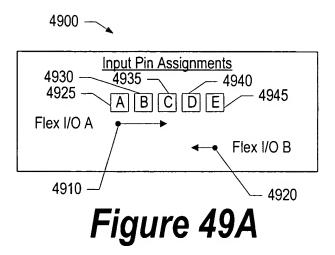
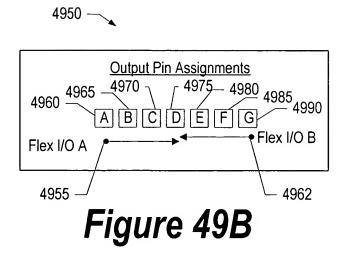


Figure 48

Docket No. AUS920030402US1 Hofstee, et al.

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System and Method for Sharing Memory by H t rogeneous Processors

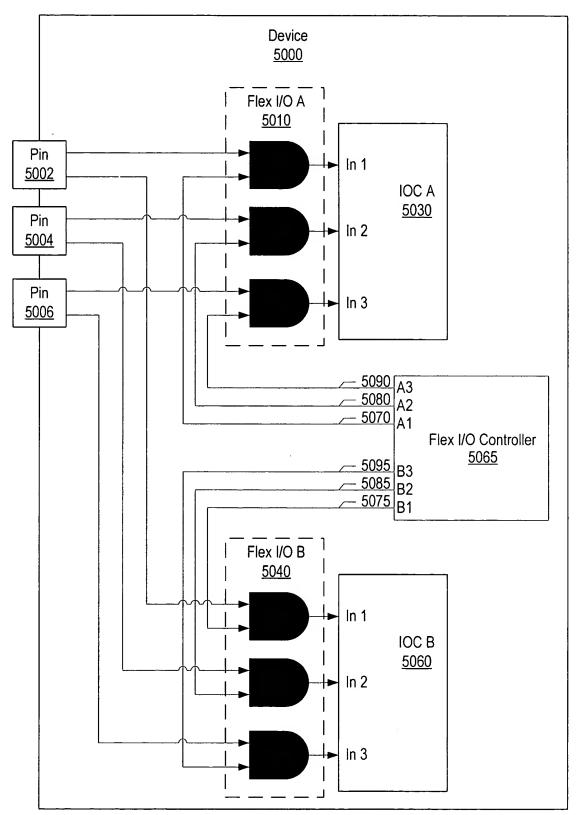


Figure 50